

Y6 ATYP (Academically Talented Youth Programme)

Overview 2015-2016

Thursday Lunch: 1:05-1:55pm (50 min – include lunch time) & Thursday After School: 3:30-4:50pm (80 minutes)

Last Updated: 25 October 2015

Week	Date (Thursday After school)	Review Y6 Advance topic Y7/Y8	Core Content / Classwork	Homework	Due Date	Recreational Math Team (Thursday Lunch)
1	27 Aug 2015		27 Aug 2015 (Thu) Orientation lesson 1. Buy MM text book and workbook 2. Brief explanation of CAS ATYP and Recreational Math Team 3. Lunch arrangement and first meeting			
2	03 Sep 2015		Special Public Holiday			
3	10 Sep 2015	VSAY6: Number The number system: Decimals/Fractions/Percentage H&H MYP1 Ch2, 5, 6, 8, 9, 11,14 & 16 My Pals 6A Ch4 & 6 VSAY7: Directed number NTS1: Ch1 H&H MYP2 Ch3 ATYP: Numbers MM1 Ch1	Introduction for ATYP Course structure and outline/ Homework arrangement/ Assessment arrangement MM1 Ch1 – Numbers 1.1 Primes and Prime Factorization Activity 1: MM1 WB (p.1-2) 1.2 Highest Common Factor (HCF) and Lowest Common Multiple (LCM) Activity 2: MM1 WB (p.3-4) 1.3 Integers and Negative Numbers Activity 3: MM1 WB (p.5) 1.4 The four operations on Integers Activity 4: MM1 WB (p.6)	MM1 (1ABCD) MM1 WB (Ch1 Ex1,2,3,4, p.26: Project A) (Q1,4,7,10,13...; a,d,g,j...)	17 Sep 2015	Introduction to CAS clubs ASMA practice paper (2011-12 Contest #1 – 2011 October)
4	17 Sep 2015	ATYP: Approximation and Estimation MM1 Ch2	MM1 Ch1 – Numbers (continue) 1.5 Squares and Square Root Activity 5: MM1 WB (p.7) 1.6 Cubes and Cube Roots 1.7 Real Numbers and Rational Numbers Activity 6: MM1 WB (p.8) 1.8 The Four Operations of Real Numbers Activity 7: MM1 WB (p.9) MM1 Ch2 – Approximation and Estimation 2.1 Rounding off to a required number of decimal places 2.2 Finding the number of significant figures	MM1 (1ABCDEFGH + cp1 + 2AB) MM1 WB (Ch1 Ex 1,2,3,4,5,6,7,8 + Rev Ex1 + Ch2 Ex1,2) (Q2,5,8,11,14...; b,e,h,k...)	*30 Sep 2015 (put in 915 ATYP HW tray)	<ul style="list-style-type: none"> •Check and discuss the answer of ASMA Contest #1 (2011 October) •Review of the existing Math competition schedule •Remind next Week NAT#1 •Info about Hua Xia Cup (deadline 25 Sept) Y1-Y9 Application (parent nominated only - limited seats) Past paper Y6/ Y7 •Practice paper HKPMC Y6 Individual Y7 Group
5	24 Sep 2015		Y6 Camp			
6	01 Oct 2015		National Day Public Holiday			
7	08 Oct 2015		Review on Chapter 1 Test Yourself MM1 Ch1 (p.8-9) Test Yourself MM1 Ch1 (p.23) Test Yourself MM1 Ch1 (p.29-30) Test yourself (do in class individually and show working in the blue book) MM1 Ch2 – Approximation and Estimation (continue) 2.3 Estimation the Results of Computation 2.4 Using Estimations in Daily Life	MM1 (1ABCDEFGH + cp1 + 2ABCD + cp2) MM1 WB (Ch1 Ex1,2,3,4,5,6,7,8 + Rev Ex1 + Ch2 Ex1,2,3,4 + Rev Ex2) (Q3,6,9,12...; c,f,i,l...)	15 Oct 2015	<ul style="list-style-type: none"> •ASMA #1 This is an individual 35 minutes test of 7 questions. The highest 8 scores of the team will be submitted to ASMA, house points will be given. Accumulated results of 6 contests will be announced in April. •Decide who join the competition (HKPMC Y6)
8	15 Oct 2015	ATYP: Percentages MM1 Ch4	MM1 Ch4 – Percentages 4.1 Expressing Percentages as Fractions or Decimals Activity 1: MM1 WB (p.53) Activity 2: MM1 WB (p.54) 4.2 Expressing one quantity as a percentage of another Activity 3: MM1 WB (p.55) 4.3 Dealing with percentages greater than 100% 4.4 Comparing two quantities by percentage	MM1 (1EFGH + cp1+ 2ABCD + cp2 + 4ABCD) MM1 WB (Ch1 Ex5,6,7,8 + Rev Ex1 + Ch2 Ex1,2,3 + Rev Ex2 + Ch4 Ex1,2,3,4) (Q1,4,7,10,13...; a,d,g,j...)	29 Oct 2015	<ul style="list-style-type: none"> •Return NAT#1 & ASMA#2 Discuss answers •Y6 do group questions for HKPMC •Y7 do more questions on NAT#1
9	22 Oct 2015		Mid Term Break			

Week	Date (Thursday After school)	Review Y6 Advance topic Y7/Y8	Core Content / Classwork	Homework	Due Date	Recreational Math Team (Thursday Lunch)
10	29 Oct 2015	ATYP: Percentages (continue) MM1 Ch4	MM1 Ch4 – Percentages (continue) Activity 4: MM1 WB (p.56) 4.5 Increasing or Decreasing Percentages 4.6 Increasing or Decreasing a Quantity by a Given Percentages 4.7 Reversing Percentages 4.8 Solving Problems Involving Percentages	MM1 (2CD + cp2 + 4ABCDEFGH + cp4) MM1 WB (Ch2 Ex3,4 + Rev Ex2 + Ch4 Ex1,2,3,4,5,6,7,8 + Rev Ex4) (Q2,5,8,11,14...; b,e,h,k...)	12 Nov 2015	Info about HKMO (IMO) 1. Application (school team 4/year group), (parent nominated - limited seats) 2. Past paper Y6/ Y7
11	05 Nov 2015 (Ms Yeung in Beijing)		Review on Chapter 2 (Approximation and Estimation, including significant figures) Test yourself: MM1 Ch2 (p.59) Test yourself: MM1 Ch2 (p.65 #2) Review on Chapter 4 (Percentage) Test yourself: MM1 Ch4 (p.94-95)	MM1 (4ABCDEFGH + cp4) MM1 WB (Ch4 Ex1,2,3,4,5,6,7,8 + Rev Ex4) (Q3,6,9,12...; c,f,i,l...)	12 Nov 2015	NAT #2 2014 Team Scramble This is a 100-problem, 30-minute test in which your entire team races to complete a single answer sheet, exercising collaborative and organizational skills in addition to mathematical skills in a variety of topics.
12	12 Nov 2015	VSAY6: Problem Solving Strategies, Algebra and pattern and simple equation H&H MYP1 Ch10, 18 & 20 My Pals 6A Ch1 VSAY7: Algebra, Pattern and sequence, algebraic expression H&H MYP2 Ch7 NTS1: Ch2 ATYP: Algebraic Representation and Formulae MM1 Ch6	MM1 Ch6 Algebraic Representation and Formulae 6.1 algebraic Expressions 6.2 Evaluation of Algebraic Expressions and Formulae 6.3 Translation of Simple Real World Situations into Algebraic Expressions Activity 1: MM1 WB (p.81-82) 6.4 Recognising and Representing Number Patterns General Term in a Number Sequence Activity 2: MM1 WB (p.83)	MM1 (4EFGH + cp4 + 6ABCD + cp6) MM1 WB (Ch4 Ex5,6,7,8 + Rev Ex4 + Ch6 Ex1,2,3,4 + Rev Ex6) (Q1,4,7,10,13...; a,d,g,j...)	19 Nov 2015	ASMA #2 This is an individual 35 minutes test of 7 questions.
13	19 Nov 2015	ATYP: Algebra Manipulation MM1 Ch7	Review on Chapter 6 Test yourself: MM1 Ch6 (p.148) Test yourself: MM1 Ch6 (p.163) MM1 Ch7 Algebra Manipulation 7.1 Identification, subtraction and addition Activity 1: MM1 WB (p.93) 7.2 Simplification of Linear Algebraic Expressions	MM1 (6ABCD + cp6 +7AB +cp7) MM1 WB (Ch6 Ex1,2,3,4 + Rev Ex6 + Ch7 Ex1,2 + Rev Ex7) (Q2,5,8,11,14...; b,e,h,k...)	26 Nov 2015	17 Nov 2014 15:30 AMC-8 19 Nov 2014 Go over answer of ASMA#2 Maths Game: Blokus / Master Mind / Pythagoras' Puzzles (1/3)
14	26 Nov 2015	VSAY6: Measurements H&H MYP1 Ch12, 19 & 24 My Pals 6A Ch3 My Pals 6B Ch10 (exclude circles) & Ch11 VSAY7: Circles H&H MYP 2 Ch17 ATYP: Area and Perimeter MM1 Ch9	MM1 Ch9 Area and Perimeter 9.1 Perimeter Activity 1: MM1 WB (p.112-113) 9.2 Units of Area MM1 Ch9 Area and Perimeter 9.3 Area of Parallelogram Activity 2: MM1 WB (p.114-115) 9.4 Area of Trapezium Activity 3: MM1 WB (p.116)	MM1 (6ABCD + cp6 + 7AB + cp7 + 9ABCD) MM1 WB (Ch6 Ex1,2,3,4 + Rev Ex6+ Ch7 Ex1,2 + Rev Ex7 + Ch9 Ex1,2,3,4) (Q3,6,9,12...; c,f,i,l...)	03 Dec 2015	Maths Game: Blokus / Master Mind / Pythagoras' Puzzles (2/3)
15	03 Dec 2015		MM1 Ch9 Area and Perimeter (continue) Test yourself: MM1 Ch9 p.230 Test yourself: MM1 Ch9 p.233 9.5 More Word Problems	MM1 (7AB+cp7+9ABCDE+cp9) MM1 WB (Ch7 Ex2+Rev Ex 7 + Ch9 Ex1,2,3,4,5+Rev Ex9) (Q1,4,7,10,13...; a,d,g,j...)	07 Jan 2016	Y8-Y11 SAW week Introduction to 香港初中數學奧林匹克全國青少年數學論壇選拔賽 及 數學建模小論文評選 (2015—2016) Grouping and start thinking about the modeling paper (not more than 3 students per group) Given: IMOHKC/ HKAGE / Past paper practices #1 (2014)
16	10 Dec 2015		CAS Trip Week			
17	17 Dec 2015		IDU Week (Extension of CAS Trip)			
18	24 Dec 2015		CHRISTMAS HOLIDAY & NEW YEAR HOLIDAY			
19	31 Dec 2015					

Week	Date (Thursday After school)	Review Y6 Advance topic Y7/Y8	Core Content / Classwork	Homework	Due Date	Recreational Math Team (Thursday Lunch)
20	07 Jan 2016	ATYP: Surface Area and Volume MM1 Ch10	MM1 Ch10 Surface Area and Volume 10.1 Solid Figures and Nets Activity 1: MM1 WB (p.131) Activity 2: MM1 WB (p.132) 10.2 Surface Area of a Solid with Flat Faces Activity 3: MM1 WB (p.133)	MM1 (9ABCDE + cp9 + 10AB) MM1 WB (Ch9 Ex1,2,3,4,5 + Rev Ex9 + Ch10 Ex1,2) (Q2,5,8,11,14...; b,e,h,k...)	14 Jan 2016	ASMA #3 (this is original the Dec contest) This is an individual 35 minutes test of 7 questions.
21	14 Jan 2016		MM1 Ch10 Surface Area and Volume (continue) 10.3 Surface Area of a Solid Cylinder Activity 4: MM1 WB (p.135) 10.4 Volume of a Prism Activity 5: MM1 WB (p.136-137) 10.5 Volume of a Cylinder 10.6 Composite Solid	MM1 (9E + cp9 + 10ABCDEF + cp10) MM1 WB (Ch9 Ex5, + Rev Ex 9 + Ch10 Ex1,2,3,4,5,6 + Rev Ex10) (Q3,6,9,12...; c,f,i,l...)	21 Jan 2016	ASMA #4 This is an individual 35 minutes test of 7 questions. *Decide topic & who will join the IMOHKC/HKAGE (Deadline for application 30 Jan) (Y6: decide grouping) (Y7: decide topic)
22	21 Jan 2016	VSAY8: Areas and Volumes NTS2 Ch1, Ch10 ATYP: Volume and Surface Area MM2 Ch7	MM2 Ch7 Volume and Surface Area 7.1 Geometrical Solids 7.2 Volume and Surface Area of a Pyramid Activity 1: MM2 WB (p.129) Activity 2: MM2 WB (p.143) Activity 3: MM2 WB (p.147) Activity 4: MM2 WB (p.148)	MM1 (10ABCDEF + cp10) MM1 WB (Ch10 Ex1,2,3,4,5,6 + Rev Ex10) MM2 (7AB) MM2 WB (Ch7 Ex1,2) (Q1,4,7,10,13...; a,d,g,j...)	28 Jan 2016	Go over answer of ASMA#3 & ASMA#4 Start working on the group work - modeling paper
23	28 Jan 2016		MM2 Ch7 Volume and Surface Area (continue) 7.3 Volume and Surface Area of a Cone Activity 5: MM2 WB (p.151-152) Activity 6: MM2 WB (p.155) 7.4 Volume and Surface Area of a Sphere Activity 7: MM2 WB (p.156) Activity 8: MM2 WB (p.159)	MM1 (10CDEF + cp10) MM1 WB (Ch10 Ex3,4,5,6 + Rev Ex10) MM2 (7ABCD + cp7) MM2 WB (Ch7 Ex1,2,3,4 + Rev Ex 7) (Q2,5,8,11,14...; b,e,h,k...)	04 Feb 2016	Maths Game: Blokus / Master Mind / Pythagoras' Puzzles (3/3)
24	04 Feb 2016	VSAY7 Ratios and Rates H&H MYP2 Ch14 & 20 NTS1 Ch12 ATYP: Ratio MM1 Ch3	MM1 Ch3 Ratio 3.1 Comparison between Two or More Quantities by Ratio Activity 1: MM1 WB (p.41-42) 3.2 Relationship between Ratio and Fraction Activity 2: MM1 WB (p.43-44) 3.3 Dividing a Quantity in a Given Ratio	MM2 (7ABCD + cp7) MM2 WB (Ch7 Ex1,2,3,4 + Rev Ex 7) MM1 (3ABC) MM1 WB (Ch3 Ex1,2,3) (Q3,6,9,12...; c,f,i,l...)	25 Feb 2016	ASMA #5 (start at 1:15) This is an individual 35 minutes test of 7 questions. NAT #4 (start at 3:40pm) 2015 Four-by-Four Competition This is a single test consisting of ten rounds of four problems each, each round to be taken in three minutes by a team of four students. Each round will contain both easy and difficult questions and cover a variety of topics.
25	11 Feb 2016		CHINESE NEW YEAR HOLIDAY			
26	18 Feb 2016					
27	25 Feb 2016		MM1 Ch3 Ratio (continue) 3.4 Ratio involving Rational Numbers 3.5 Problems involving Ratios Golden Ratio Project: MM1 WB (p.52)	MM2 (7CD + cp7) MM2 WB (Ch7 Ex3,4 + Rev Ex7) MM1 (3ABCDE + cp3) MM1 WB (Ch3 Ex1,2,3,4,5 + Rev Ex3) (Q1,4,7,10,13...; a,d,g,j...)	03 Mar 2016	Go over answer of ASMA#5 Maths Game: Nine rings (九連環) – (Nichole teach) Hanoi Tower (漢諾塔) Logic Puzzles – online/ipad (1/3)
28	03 Mar 2016	VSAY6 Data Handling and averages VSAY6 Different types of charts and graphs H&H MYP1 Ch17 My Pals 6B Ch9 VSAY7 Statistical graphs H&H MYP2 Ch18 NTS1 Ch6 & 10 ATYP: Data Handling MM1 Ch11	MM1 Ch11 Data Handling 11.1 Collection and Classification of Data Activity 1: MM1 WB (p.153) Activity 2: MM1 WB (p.154-155) 11.2 Pictograms 11.3 Bar graphs Activity 3: MM1 WB (p.156) 11.4 Line graphs Activity 4: MM1 WB (p.157)	MM1 (3ABCDE + cp3 + 11ABCD) MM1 WB (Ch3 Ex1,2,3,4,5 + Rev Ex3 + Ch11 Ex1,2,3,4) (Q2,5,8,11,14...; b,e,h,k...)	10 Mar 2016	Group work on modeling paper Draft finish / teacher give feedback
29	10 Mar 2016		MM1 Ch11 Data Handling (continue) 11.5 Pie Charts Activity 5: MM1 WB (p.158) 11.6 Histograms 11.7 The Choice of Statistical Graph	MM1 (3DE + cp3 + 11ABCDEFGF + cp11) MM1 WB (Ch3 Ex 4,5 + Rev Ex3 + Ch11 Ex1,2,3,4,5,6,7 + Rev Ex11) (Q3,6,9,12...; c,f,i,l...)	17 Mar 2016	ASMA #6 This is an individual 35 minutes test of 7 questions.

Week	Date (Thursday After school)	Review Y6 Advance topic Y7/Y8	Core Content / Classwork	Homework	Due Date	Recreational Math Team (Thursday Lunch)
30	17 Mar 2016	ATYP: Data Analysis MM2 Ch8	MM2 Ch8: Data Analysis 8.1 Dot diagram Activity 1: MM2 WB (p.167) 8.2 Steam-and-Leaf diagram Back to back steam-and-leaf diagram	MM1 (11ABCDEFG + cp11) MM1 WB (Ch11 Ex1,2,3,4,5,6,7 + Rev Ex11) MM2 (8ABC) MM2 WB (Ch8 Ex1,2,3) (Q1,4,7,10,13...; a,d,g,j...)	24 Mar 2016	Go over answer of ASMA#6 Maths Game: Nine rings (九連環) – (Nichole teach) Hanoi Tower (漢諾塔) Logic Puzzles – online/ipad (2/3)
31	24 Mar 2016		MM2 Ch8: Data Analysis (continue) 8.3 Mean Activity 2: MM2 WB (p.168) Activity 3: MM2 WB (p.169) 8.4 Mode 8.5 Median Activity 4: MM2 WB (p.170)	MM1 (11EFG + cp11) MM1 WB (Ch11 Ex5,6,7,8 + Rev. Ex11) MM2 (8ABCDEF + cp8) MM2 WB (Ch8 Ex1,2,3,4,5,6,7,8 + Rev Ex8) (Q2,5,8,11,14...; b,e,h,k...)	*7 Apr 2016	Group work on modeling paper Presentation (internal competition)
32	31 Mar 2016		EASTER HOLIDAY			
33	07 Apr 2016	VSAY6 Chance and Probability *Mathletics booklet ATYP: Probability MM2 Ch9	MM2 Ch9 Probability 9.1 Outcomes and Events Activity 1: MM2 WB (p.185-186) 9.2 Simple Probability Activity 2: MM2 WB (p.187)	MM2 (8ABCDEF + cp8 + 9AB + cp9) MM2 WB (Ch8 Ex1,2,3,4,5,6,7,8 + Rev Ex8 + Ch9 Ex1,2 + Rev.Ex9) (Q3,6,9,12...; c,f,i,l...)	14 Apr 2016	Maths Game: Nine rings (九連環) – (Nichole teach) Hanoi Tower (漢諾塔) Logic Puzzles – online/ipad (3/3)
34	14 Apr 2016	VSAY6 Time and Speed H&H MYP1 Ch15 My Pals 6B Ch7 ATYP: Rate and Speed MM1 Ch5	MM1 Ch5 Rate and Speed 5.1 Rate Activity 1: MM1 WB (p.69) Activity 2: MM1 WB (p.69-70) 5.2 Problem involving Rate Activity 3: MM1 WB (p.71) 5.3 Relationships between Distance, Time and Speed Activity 4: MM1 WB (p.72) 5.4 Average Speed	MM2 (8DEF + cp8 + 9AB + cp9) MM1 (5ABCD + cp5) MM2 WB (Ch8 Ex4,5,6,7,8 + Rev Ex8 + Ch9 Ex1,2 + Rev.Ex9) MM1 WB (Ch5 Ex1,2,3,4 + Rev Ex5) (Q1,4,7,10,13...; a,d,g,j...)	21 Apr 2016	Group work on modeling paper Amended draft and hand in final copy
35	21 Apr 2016	VSAY7 Parallel lines, Angles, Triangle proofs H&H MYP2 Ch2 & 10 NTS1 Ch3 & 13 ATYP: Basic Geometry and angles MM1 Ch8	MM1 Ch8 Basic Geometry and angles 8.1 Angles 8.2 Working with different Types of Angles Complementary & Supplementary angles Activity 1: MM1 WB (p.100-101) Adjacent Angles Angles at a point Activity 2: MM1 WB (p.102) Vertically opposite angles 8.3 Parallel Lines and Angle Properties co-interior angles, corresponding angles, alternative angles	MM2 (9AB + cp9) MM1 (5ABCD + cp5 + 8ABCD + cp8) MM2 WB (Ch9 Ex1,2 + Rev.Ex9) MM1 WB (Ch5 Ex1,2,3,4 + Rev Ex5 + Ch8 Ex1,2,3 + Rev Ex8) (Q2,5,8,11,14...; b,e,h,k...)	28 Apr 2016	Maths Game Catch up with ATYP HW *Prepare Math house competition (assist CAS Club)
36	28 Apr 2016	VSAY7 Coordinate Geometry H&H MYP1 Ch4 & 21 NTS1 Ch9 ATYP: Functions and graphs MM2 Ch2	MM2 Ch2 Functions and graphs 2.1 Cartesian Coordinates Activity 1: MM2 WB (p.25) Activity 2: MM2 WB (p.26) Activity 3: MM2 WB (p.27) 2.2 Scales and Graphs Activity 4: MM2 WB (p.28-29)	MM1 (5ABCD + cp5 + 8ABCD + cp8) MM2 (2AB) MM1 WB (Ch5 Ex1,2,3,4 + Rev Ex5 + Ch8 Ex1,2,3 + Rev Ex8) MM2 WB (Ch2 Ex1,2) (Q3,6,9,12...; c,f,i,l...)	05 May 2016 Mon	Catch up with ATYP HW *Prepare for the ATYP SAW
37	05 May 2016		MM2 Ch2 Functions and graphs (continue) 2.3 Graphs of Linear Equations Activity 5: MM2 WB (p.30) Activity 6: MM2 WB (p.31-32) 2.4 Gradient of a Straight Line Activity 7: MM2 WB (p.33-34) Activity 8: MM2 WB (p.35) Gradient of special lines Activity 9: MM2 WB (p.36-37)	MM1 (8ABCD + cp8) MM2 (2ABCD + cp2) MM1 WB (Ch8 Ex1,2,3 + Rev Ex8) MM2 WB (Ch2 Ex1,2,3,4 + Rev Ex2) (Q1,4,7,10,13...; a,d,g,j...)	12 May 2016	Catch up with ATYP HW *Prepare for the ATYP SAW

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38	12 May 2016	Review for ATYP SAW	Revision for ATYP Y6 SAW (Include all topics learnt from September till now) Numbers and Algebra MM1: Ch1, Ch2, Ch3, Ch4, Ch6, Ch7 MM2: Ch2	MM2 (2ABCD + cp2) MM2 WB (Ch2 Ex1,2,3,4 + Rev Ex2) (Q2,5,8,11,14...; b,e,h,k...)	19 May 2016	Catch up with ATYP HW *Prepare for the ATYP SAW
39	19 May 2016		Geometry and trigonometry, and Statistics and probability MM1: Ch5, Ch8, Ch9, Ch10, Ch11 MM2: Ch7, Ch8, Ch9	NA (Prepare for SAW)	NA	Catch up with ATYP HW *Prepare for the ATYP SAW
40	26 May 2016 SAW		SUMMATIVE ASSESSMENT WEEK (*ATYP SAW WILL BE SCHEDULED ON THIS WEEK)			
41	02 Jun 2016	VSAY7 Algebra expression H&H MYP2 Ch 7 Equation in one unknown H&H MYP2 Ch 9 NT S1 Ch 4 ATYP: Algebraic Manipulation MM2 Ch1	SAW Paper Review *(If needed a re-take will be given to those who are not preforming satisfactorily) MM2 Algebraic Manipulation 1.1 Expansion of Linear Algebraic Expressions Activity 1: MM1 WB (p.1-2) 1.2 Formulae for Special Products Perfect squares Difference of two squares Activity 2: MM1 WB (p.3) 1.3 – 1.5 Factorization of Linear Algebraic Expressions Activity 3: MM1 WB (p.4) Activity 4: MM1 WB (p.5-6)	MM2 (2CD + cp2) MM2 WB (Ch2 Ex3,4 + Rev Ex2) MM2 (1ABCDE) MM2 WB (Ch1 Ex1,2,3,4,5) (Q3,6,9,12...; c,f,i,l...)	16 Jun 2016	Math Games
42	09 Jun 2016		Dragon Boat Festival			
43	16 Jun 2016		MM2 Algebraic Manipulation 1.6 Factorization using perfect squares 1.7 – 1.8 Factorization using cross multiplication method Activity 5: MM1 WB (p.7-8) Activity 7: MM1 WB (p.11) 1.9 Simplify Algebraic Fractions	MM2 (1ABCDEFGHI + cp1) MM2 WB (Ch1 Ex1,2,3,4,5,6,7,8,9 + Rev Ex1) (Q1,4,7,10,13...; a,d,g,j...)	*Last HW 23 Jun 2016	Math Games
44	23 Jun 2016		Check last homework	NA	NA	Last meeting Celebration Party
45	30 Jun 2016 Last Day of school	LAST WEEK / LAST DAY / SUMMER HOLIDAY STARTED				

Main Textbook and workbook (*Chapter covered)

*MM1 – Mathematics Matter Textbook Normal (Academic) Secondary 1 – Marshall Cavendish Education (*1,2,3,4,5,6,7,8,9,10,11)

*MM1 WB– Mathematics Matter Workbook Normal (Academic) Secondary 1 – EPB Pan Pacific (*1,2,3,4,5,6,7,8,9,10,11)

*MM2 – Mathematics Matter Textbook Normal (Academic) Secondary 2 – Marshall Cavendish Education (*1,2,7,8,9)

*MM2 WB– Mathematics Matter Workbook Normal (Academic) Secondary 2 – EPB Pan Pacific (*1,2,7,8,9)

For VSA Year 6 topics (*Chapter covered)

*H&H MYP1 – Mathematics for the international students 6 MYP 1 by Haese *et al.* Haese & Harris Publications (*2,4,5,6,8,9,10,11,12,14,15,16,17,18,19,20,21,24)

*My Pals 6A – My Pals are Here! Maths 6A (2nd edition) by Fong *et al.* Marshall Cavendish Education (*1,3,4,6)

*My Pals 6B – My Pals are Here! Maths 6A (2nd edition) by Fong *et al.* Marshall Cavendish Education (*7,9,10,11)

For VSA Year 7 topics (*Chapter covered)

*H&H MYP2 – Mathematics for the international students 7 MYP 2 by Haese *et al.* Haese & Harris Publications (*2,3,7,9,10,14,17,18,20)

*NTS1 – New Trend Secondary 1 – Chung Tai publisher (including 1A and 1B) (*1,2,3,6,9,10,12,13)

For VSA Year 8 topics (*Chapter covered)

*NTS2 – New Trend Secondary 2 – Chung Tai publisher (including 2A and 2B) (*1,4,10)